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PTO/SB/01 (12-97)
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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Attorney Docket Number	NC28246A
	First Named Inventor	Arto Astala
	COMPLETE IF KNOWN	
	Application Number	09/755,584
	Filing Date	January 5, 2001
	Group Art Unit	
<input type="checkbox"/> Declaration Submitted with Initial Filing	OR	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
Examiner Name		

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

System Having Mobile Terminals with Wireless Access to the Internet and Method for Doing Same

the specification of which (Title of the Invention)

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) January 5, 2001 as United States Application Number or PCT International Application Number 09/755,584 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number

OR

☒ Registered practitioner(s) name/registration number listed below

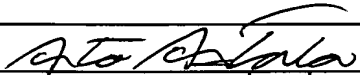
Name	Registration Number	Name	Registration Number
Brian T. Rivers	41,270	Linda Beach	36,446
Jubin Dana	41,400	Milan Patel	41,242
Jerry Gnuschke	42,588	Robert Rolnick	37,995
		Steven Shaw	39,368

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label  OR ☐ Correspondence address below

Name	26343		
Address	PATENT TRADEMARK OFFICE		
Address			
City	State	ZIP	
Country	Telephone	Fax	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Arto		Astala	
Inventor's Signature			Date
Residence: City	Vantaa	State	Finland
Post Office Address	Lehmihaka 2 C 33		
Post Office Address			
City	Vantaa	State	Finland
ZIP	01360	Country	Finland

☒ Additional inventors are being named on the 4 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto



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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 4

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Timo				Ellila			
Inventor's Signature				Date		2/11/01	
Residence: City	Halikko	State		Country	Finland	Citizenship	Finland
Post Office Address	Penttiäakontie 17						
Post Office Address							
City	Halikko	State		ZIP	24800	Country	Finland
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Petri				Asunmaa			
Inventor's Signature				Date			
Residence: City	Espoo	State		Country		Citizenship	Finland
Post Office Address	Keltasirkuntie 7						
Post Office Address							
City	Espoo	State		ZIP	02660	Country	Finland
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Kimmo				Djupsjobacka			
Inventor's Signature				Date			
Residence: City	Palo Alto	State	CA	Country	USA	Citizenship	Finland
Post Office Address	3375 Alma Street, #370						
Post Office Address							
City	Palo Alto	State	CA	ZIP	94306	Country	USA

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Timo				Ellila			
Inventor's Signature						Date	
Residence: City	Halikko	State		Country	Finland	Citizenship	Finland
Post Office Address	Penttiäakontie 17						
Post Office Address							
City	Halikko	State		ZIP	24800	Country	Finland
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Petri				Asunmaa			
Inventor's Signature						Date	4.2.01
Residence: City	Espoo	State		Country		Citizenship	Finland
Post Office Address	Keltasirkuntie 7						
Post Office Address							
City	Espoo	State		ZIP	02660	Country	Finland
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Kimmo				Djupsjobacka			
Inventor's Signature						Date	
Residence: City	Palo Alto	State	CA	Country	USA	Citizenship	Finland
Post Office Address	3375 Alma Street, #370						
Post Office Address							
City	Palo Alto	State	CA	ZIP	94306	Country	USA

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 4

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Timo				Ellila			
Inventor's Signature				Date			
Residence: City	Halikko	State		Country	Finland	Citizenship	Finland
Post Office Address	Penttijäakontie 17						
Post Office Address							
City	Halikko	State		ZIP	24800	Country	Finland
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Petri				Asunmaa			
Inventor's Signature				Date			
Residence: City	Espoo	State		Country		Citizenship	Finland
Post Office Address	Keltasirkuntie 7						
Post Office Address							
City	Espoo	State		ZIP	02660	Country	Finland
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Kimmo				Djupsjobacka			
Inventor's Signature	<i>Kimmo Djupsjobacka</i>			Date		1/11/01	
Residence: City	Palo Alto	State	CA	Country	USA	Citizenship	Finland
Post Office Address	3375 Alma Street, #370						
Post Office Address							
City	Palo Alto	State	CA	ZIP	94306	Country	USA

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Handwritten mark resembling a stylized 'H' or 'B'.

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>4</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Anders				Frisk			
Inventor's Signature						Date	1/13/01
Residence: City	Menlo Park	State	CA	Country	USA	Citizenship	Swedish
Post Office Address	2391 Sharon Rd.						
Post Office Address							
City	Menlo Park	State	CA	ZIP	94025	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
John				Grundy			
Inventor's Signature						Date	
Residence: City	Menlo Park	State	CA	Country	USA	Citizenship	USA
Post Office Address	218 McKendry Drive						
Post Office Address							
City	Menlo Park	State	CA	ZIP	94025	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Ilari				Saarikivi			
Inventor's Signature						Date	
Residence: City	Salo	State		Country	Finland	Citizenship	Finland
Post Office Address	Karkankatu 17						
Post Office Address							
City	Salo	State		ZIP	24130	Country	Finland

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>4</u>
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Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Anders				Frisk			
Inventor's Signature						Date	
Residence: City		Menlo Park		State CA		Country USA	
Post Office Address		2391 Sharon Rd.					
Post Office Address							
City		Menlo Park		State CA		ZIP 94025	
				Country USA			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
John <i>John R. Grundy</i>				Grundy			
Inventor's Signature		<i>John R. Grundy</i>				3/21/01	
Residence: City		Menlo Park		State CA		Country USA	
Post Office Address		218 McKendry Drive					
Post Office Address							
City		Menlo Park		State CA		ZIP 94025	
				Country USA			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Ilari				Saarikivi			
Inventor's Signature						Date	
Residence: City		Salon		State		Country Finland	
Post Office Address		Karkankatu 17					
Post Office Address							
City		Salon		State		ZIP 24130	
				Country Finland			

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>4</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Anders				Frisk			
Inventor's Signature						Date	
Residence: City	Menlo Park	State	CA	Country	USA	Citizenship	Swedish
Post Office Address	2391 Sharon Heights Rd.						
Post Office Address							
City	Menlo Park	State	CA	ZIP	94025	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
John				Grundy			
Inventor's Signature						Date	
Residence: City	Menlo Park	State	CA	Country	USA	Citizenship	USA
Post Office Address	218 McKendry Drive						
Post Office Address							
City	Menlo Park	State	CA	ZIP	94025	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Ilari				Saarikivi			
Inventor's Signature	<i>Jean Saarikivi</i>					Date	21.1.2001
Residence: City	Salo	State		Country	Finland	Citizenship	Finland
Post Office Address	Karkankatu 17						
Post Office Address							
City	Salo	State		ZIP	24130	Country	Finland

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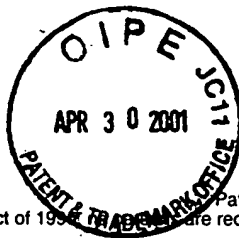
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 4

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Otso				Ylonen			
Inventor's Signature				Date		23.1.2001	
Residence: City	Salo	State		Country	Finland	Citizenship	Finland
Post Office Address	Ahokatu 4						
Post Office Address							
City	Salo	State		ZIP	24100	Country	Finland
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Martha				Zimet			
Inventor's Signature				Date			
Residence: City	Santa Cruz	State	CA	Country	USA	Citizenship	USA
Post Office Address	235 Pine Flat Road						
Post Office Address							
City	Santa Cruz	State	CA	ZIP	95060	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Sampo				Savolainen			
Inventor's Signature				Date			
Residence: City	Espoo	State		Country	Finland	Citizenship	Finland
Post Office Address	Sateentie 6 B 114						
Post Office Address							
City	Espoo	State		ZIP	02100	Country	Finland

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Page 3 of 4

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Otso				Ylonen			
Inventor's Signature						Date	
Residence: City	Salo	State		Country	Finland	Citizenship	Finland
Post Office Address	Ahokatu 4						
Post Office Address							
City	Salo	State		ZIP	24100	Country	Finland
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Martha				Zimet			
Inventor's Signature						Date	17 April 2001
Residence: City	Santa Cruz	State	CA	Country	USA	Citizenship	USA
Post Office Address	235 Pine Flat Road						
Post Office Address							
City	Santa Cruz	State	CA	ZIP	95060	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Sampo				Savolainen			
Inventor's Signature						Date	
Residence: City	Espoo	State		Country	Finland	Citizenship	Finland
Post Office Address	Sateentie 6 B 114						
Post Office Address							
City	Espoo	State		ZIP	02100	Country	Finland

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DECLARATION — Supplemental Priority Data Sheet

Additional foreign applications:

[illegible]

Additional provisional applications:

Application Number	Filing Date (MM/DD/YYYY)

Additional U.S. applications:

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 4

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Otso				Ylonen			
Inventor's Signature						Date	
Residence: City		Salo		State		Country	
				Finland		Citizenship	
						Finland	
Post Office Address		Ahokatu 4					
Post Office Address							
City		Salo		State		ZIP	
				24100		Country	
				Finland			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Martha				Zimet			
Inventor's Signature						Date	
Residence: City		Santa Cruz		State		Country	
		CA		USA		Citizenship	
						USA	
Post Office Address		235 Pine Flat Road					
Post Office Address							
City		Santa Cruz		State		ZIP	
		CA		95060		Country	
				USA			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Sampo				Savolainen			
Inventor's Signature		<i>Sampo Savolainen</i>				Date	
						9.2.2001	
Residence: City		Espoo		State		Country	
				Finland		Citizenship	
						Finland	
Post Office Address		Sateentie 6 B 114					
Post Office Address							
City		Espoo		State		ZIP	
				02100		Country	
				Finland			

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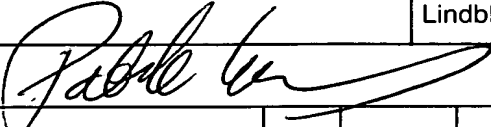
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 4 of 4

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Patrik				Lindblom			
Inventor's Signature						Date	2/23/01
Residence: City	Lexington	State	MA	Country	USA	Citizenship	Sweden
Post Office Address	2013 Massachussetts Avenue						
Post Office Address							
City	Lexington	State	MA	ZIP	02421	Country	USA

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Tapio				Mansikkaniemi			
Inventor's Signature						Date	
Residence: City	Espoo	State		Country	Finland	Citizenship	Finland
Post Office Address	Sunantie 19 B 7						
Post Office Address							
City	Espoo	State		ZIP	02760	Country	Finland

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Thomas				Abrahamsson			
Inventor's Signature						Date	
Residence: City	Linkoping	State		Country	Sweden	Citizenship	Swede
Post Office Address	Parkgatan 5						
Post Office Address							
City	Linkoping	State		ZIP	S-582 46	Country	Sweden

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>4</u> of <u>4</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Patrik				Lindblom			
Inventor's Signature						Date	
Residence: City	Lexington	State	MA	Country	USA	Citizenship	Sweden
Post Office Address	2013 Massachussetts Avenue						
Post Office Address							
City	Lexington	State	MA	ZIP	02421	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Tapio				Mansikkaniemi			
Inventor's Signature						Date	14.2.01
Residence: City	Espoo	State		Country	Finland	Citizenship	Finland
Post Office Address	Sunantie 19 B 7						
Post Office Address							
City	Espoo	State		ZIP	02760	Country	Finland
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Thomas				Abrahamsson			
Inventor's Signature						Date	
Residence: City	Linköping	State		Country	Sweden	Citizenship	Swede
Post Office Address	Parkgatan 5						
Post Office Address							
City	Linköping	State		ZIP	S-582 46	Country	Sweden

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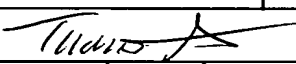
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Given Name (first and middle [if any])				Family Name or Surname			
Thomas				Abrahamsson			
Inventor's Signature						Date	
Residence: City	Linkoping	State		Country	Sweden	Citizenship	Swede
Post Office Address	Parkgatan 5 BEKRYTGATAN 51						
Post Office Address	SE - 58214						
City	Linkoping	State		ZIP	S-58246	Country	Sweden

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